കേരള സംസ്ഥാന ജൈവവൈവിധ്വ ബോർഡ് KERALA STATE BIODIVERSITY BOARD



A statutory and autonomous body, Government of Kerala

Kailasam, T.C. 24/3219, No. 43, Belhaven Gardens, Kowdiar P.O., Thiruvananthapuram – 695 003: Phone :0471- 2724740 Email: kerala.sbb@kerala.gov.in, Website: www.keralabiodiversity.org * Toll free No: 1800 425 5383

No.1961/A9/2018/KSBB

23.03.2021

To,

Dr.Reshma J K Asst.Professor& Head Post Graduate and Research Department of Environment Sciences, All Saints' College, Thiruvananthapuram

Madam,

Sub: KSBB- Permission for Internship Training- Reg.

Ref: Your email dated 11.03.2021

Kind attention is invited to the subject and reference cited above.

Kerala State Biodiversity Board is pleased to allow the following students of M.Sc. Environmental Sciences, final semester from All Saints College to undertake internship at KSBB. They are permitted as interns with Kerala State Biodiversity Board from 15th April 2021 to 1st May 2021.

1. Abhirami S B	11. Premi A
2. Akhila M S	12. RehithaPrasannan S
3. Anjana B S Krishna	13. RejithaMuthayyan
4. ArchanaSanthosh S	14. Reveena L R
5. AshminaSadiq	15. Sandra M K
6. Athira A V	16. Serina C L
7. Gayathri Nair	17. Swathy R G
8. Kavya Mohan U	18. Varsha G Joseph
9. Manusha L E	19. NimmiBabychan (Ph D Scholar)
10. Nikitha A S	20. Athulya T S (Ph D Scholar)

Details of Internship program and tentative topics for the assignment is enclosed herewith. They shall submit a report to KSBB headquarters at the end of the internship period.

You are requested to send a confirmation letter regarding the same.

Yours faithfully

Reney Rafillai Member Secretary

Internship Program

Venue: Kerala Biodiversity Museum- Vallakadavu

No. of students : 20 No. of days : 15

Day 1 : Orientation Sessions

1. Introduction : Mr.MohananPillai

2. Biodiversity of India, Kerala : Mr. Prinson

3. International and National

Conventions and Legislations : Smt. Aneesha Ani Benedict

4. Kerala Biodiversity Museum : Mr. Vishnu

Day 2

1. ABS : Dr.Gigi C Rajan

2. Role of GIS in Biodiversity

Conservation :Dr.Baijulal

3. Formation of groups (10 groups @ 2 students/group) and orientation to students

Day 3-11 : Assignment (Attached)

Day 12-14 : Report preparation

Day 15 : Presentation and Evaluation by

Chairman/Member Secretary

(Each team will be mentored by one of the Technical staff of KSBB Dr.Sudheesh N, Scientific Officer, Dr.Preetha N, Sr.Research Officer, Dr.Baijulal B, Sr.Research Officer, Dr.Pradeep C.G, Sr.Research Officer, Ms.Mithrambika NB, Research Officer, Dr.T.A Suresh, Research Officer, Dr.Gigi C Rajan, Research Officer, Smt.Aneesha Ani Benedict, Research Assistant, Mr.Vishnu T, Research Assistant, Mr.Prinson Fransis, Demonstrator).

Tentative topics for assignment

- 1. Study of Flora of Kerala Biodiversity Museum (Write up of plants at museum with scientific name, uses and other details)
- 2. Development of materials for live shows of SOS at Museum
- 3. Biodiversity Information system (updation of digital information of biodiversity at Museum)
- 4. Updation of Kiosk (Biodiversity quiz)
- 5. Environmental study of Parvathy Puthanar
- 6. Biodiversity panels in Malayalam (Translation of panels to Malayalam)
- 7. Development of Digital Hortus malabaricus (Kiosk near the panel)
- 8. Marine Biodiversity (Write up of coral exhibits at museum with scientific name, and other details)
- 9. Sustainable use of marine resources (Updation of exhibits of marine products with write up, active components etc)
- 10. COVID 19 and impact on museums and New initiatives (case study of Biodiversity museum, Science and technology museum and Zoo)
- 11. COVID 19 and impact on Biodiversity citizen science projects and new initiatives (Case study of three NGOs)
- 12. COVID 19 and impact on livelihood (Case study of impact on Ecotourism)
- 13. Role of Biodiversity conservation in MNREGS schemes (case study of TVM corporation. Nature of schemes undertaken by MNREGS and funding, positive and negative impact)
- Urban biodiversity conservation program in LSG (case study TVM corporation) and involvement of BMC

Guidelines

- Support: Interns will be required to have their own laptops. Students trainee has to make his/her own arrangements for boarding/lodging, transportation and stationery etc.
- 2. Experience Certificate: Interns shall present a report of the work as well as study carried out at the end of their internship. A certificate will be issued to intern at the end of his/her internship after evaluation of work. Interns not completing the requisite period will not be issued with any Certificate.